

SOLUTOL and "C+C" refers to cyclosporin plus CREMOPHOR.

TABLE I

The effect of compositions C + S (cyclosporin + solufol) and C + C (cyclosporin + cremophor) (3 mg/kg body weight, i.v.) to the erythemic symptoms			
Composition	No. of beagle dog	Measure of oedema	Measure of erythema
C + S	I.	3	3
3 mg/kg	IV.	1	1
i.v.	IX.	1	1
n = 6	XV.	1	1
	XVI.	1	1
	XVII.	0	0
C + C	II.	1	2
3 mg/kg	III.	1	1
i.v.	XIV.	1	1
n = 5	XVIII.	1	1
	XIX.	1	1
C + S	XXV.	0	0
10 mg/kg	XXVI.	0	0
i.v.	XXVII.	1	0
n = 5	XXVIII.	0	0
	XXIX.	0	0
C + C	XX.	1	1
10 mg/kg	XXI.	1	1
i.v.	XXII.	2	1
n = 5	XXIII.	1	2
	XXIV.	0	1

Meaning of marks:

0 - no effect

1 - weak effect

2 - medium effect

3 - strong effect

We claim:

1. Intravenous pharmaceutical composition comprising cyclosporin as active ingredient which comprises

- a) 1 part by mass of one or more cyclosporins,
- b) 8 to 13 parts by mass of a monoester of a saturated hydroxylated fatty acid formed with polyethylene glycol or the mixture of said monoesters,
- c) 4 to 10 parts by mass of one or more intravenously administerable mono- or polyvalent alcohols.

2. The composition according to claim 1 which comprises one or more members of the group consisting of cyclosporin A, cyclosporin C and cyclosporin G as cyclosporin.

3. The composition according to claim 1 which comprises one or more members selected from the group of monoesters of C<sub>10-22</sub> saturated hydroxylated fatty acids formed with polyethylene glycol (PEG) of a molecular weight of 600 to 1300 as component b).

4. The composition according to claim 1 which comprises one or more members of the group consisting of monoesters of C<sub>14-22</sub> saturated hydroxylated fatty acids formed with polyethylene glycol (PEG) of a molecular weight of 750 to 1100 as component b).

5. The composition according to claim 1 which comprises one or more members of the group consisting of polyethylene glycol-9-hydroxymyristate, polyethylene glycol-9-hydroxypalmitate and polyethylene glycol-12-hydroxystearate as component b).

6. The composition according to claim 1 which comprises polyethylene glycol-660-12-hydroxystearate as component b).

7. The composition according to claim 1 which comprises one or more members of the group consisting of ethyl alcohol, propylene glycol and polyethylene glycol as component c).

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